

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,016,878 B2  
APPLICATION NO. : 08/645073  
DATED : March 21, 2006  
INVENTOR(S) : Makoto Yoshioka et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 12, Line 58, after "comparing" delete "an" and insert --a-- therefor.  
Col. 14, Line 19, delete "self-contained computer-readable" and insert --self contained computer readable-- therefor.  
Col. 14, Line 28, delete "compter-readable" and insert --computer-readable-- therefor.  
Col. 15, Line 47, delete "assessable" and insert --accessible-- therefor.  
Col. 15, Line 64, delete "compter-readable" and insert --computer-readable-- therefor.  
Col. 18, Line 5, delete "compter-readable" and insert --computer-readable-- therefor.

Signed and Sealed this

Seventeenth Day of October, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*